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- (a) forming a contoured polymeric dielectric film layer;
  - (b) joining the contoured film layer to a second layer at at least one face of the contoured film layer so as to stabilize the contoured film layer and form flow channels and form a flow channel layer assembly; and
  - (c) electrostaticly charging the flow channel layer assembly of the contoured film layer and the second layer with an electret charge to form a charged filtration media array.

32 34. <sup>33</sup> (TWICE AMENDED) The method of forming a filtration media array of claim 33 further comprising layering multiple charged filtration media arrays formed by steps (a) - (c) so as to create a filter having multiple flow channel layers.

35. <sup>34</sup> (ONCE AMENDED) The method of forming a filtration media array of claim 34 33 further comprising joining the adjacent flow channel layers by partially melting at least one face of the multilayer flow channel assembly.

36. <sup>35</sup> (TWICE AMENDED) A method of forming a filtration media array comprising the steps of:

- 3
- (a) forming a contoured polymeric film layer;
  - (b) joining the contoured film layer to a second layer at least one face of the contoured film layer so as to stabilize the contoured film layer and form a series of adjacent flow channels and form a flow channel layer assembly;
  - (c) layering the flow channel layer assembly so as to create a filtration media array having multiple flow channel layers forming fluid pathways through the filtration media array; and
  - (d) slicing the filtration media array with a hot wire so as to fuse the adjacent layers forming the filtration media array and directly form a dimensionally stable three dimensional filter media.

<sup>36</sup>  
37. The method of forming a filtration media array of claim ~~36~~<sup>35</sup> further comprising separating a portion of the filtration media array sliced by the hot wire .

<sup>35</sup>  
A version marked up to show changes made to the claim(s) relative to the previous version of the claim(s) is attached.